

ASSIGNMENT

I, David J. CARLSSON whose full post office address is 14 Delong Drive, Ottawa, ON, K1J 7E6, Canada, in consideration of the sum of Ten Dollars (\$10.00), the receipt and sufficiency of which are hereby acknowledged, do hereby sell and assign to NATIONAL RESEARCH COUNCIL OF CANADA, its successors and assigns, whose full post office address is 1200 Montreal Road, Bldg. M-58, Room EG12, Ottawa, ON, K1A 0R6, Canada, all my right, title and interest in Canada, the United States of America and worldwide, in and to my invention relating to "BIO-SYNTHETIC MATRIX AND USES THEREOF" as fully described and claimed in international PCT Application No. PCT/CA2003/001180 filed August 11, 2003 for such invention, including any and all priority rights derived therefrom, and the right, where such right can be legally exercised, in its own name to apply for and obtain Letters Patents, Inventor's Certificates, Utility Models and Designs, in Canada and all foreign countries, and the entire interest in any Letters Patent, Inventor's Certificate, Utility Model or Design which may be granted on any such application, including any and all divisionals and continuations of said application, in Canada, and countries foreign to Canada, including any reissues and extensions thereof.

And for the above-named consideration, I hereby agree that I will, without additional compensation but without cost to me, promptly communicate to said National Research Council of Canada its successors and assigns, any facts known to me respecting said invention whenever requested, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation and reissue applications for Letters Patent, Inventor's Certificates,

Utility Models and Designs and assignments thereof, make all rightful oaths and generally do everything possible to aid said assignee, its successors and assigns, as and when requested by them, in obtaining and enforcing proper patent, utility model and design protection for said invention or inventions and improvements, in Canada, the United States of America and in all other countries.

SIGNED at OTTAWA, CANADA this 27<sup>th</sup> day of JUNE, 2005.

S. Thomas

Signature of Witness

D. J. Carlsson

David J. CARLSSON